

Select Committee on Pension Policy

P.O. Box 40914
Olympia, WA 98504-0914
actuary_st@leg.wa.gov

Public Safety Subcommittee

November 14 , 2003

10:30 AM - 12:30 PM

Senate Conference Rooms A-B-C, Olympia

AGENDA

- (1) **Potential PERS Public Safety Members** – Bob Baker
 - (a) Commercial Vehicle Officers
 - (b) Fire Marshals
 - (c) Public Utility District Employees
- (2) **Other States** – Bob Baker
- (3) **Proposals/Costs** – Matt Smith
 - (a) Public Safety with Law Enforcement Responsibility
 - (b) Public Safety without Law Enforcement Responsibility
- (4) **Public Hearing**

Representative Gary Alexander

Elaine M. Banks
TRS Retirees

Marty Brown, Director
Office of Financial Management

Senator Don Carlson

John Charles, Director*
Department of Retirement Systems

Representative Steve Conway*
Chair

Richard Ford
PERS Retirees

Senator Karen Fraser

Representative Bill Fromhold

Leland A. Goeke*
TRS and SERS Employers

Bob Keller
PERS Actives

Corky Mattingly
PERS Employers

Doug Miller
PERS Employers

Glenn Olson
PERS Employers

Representative Cheryl Pflug

Diane Rae
TRS Actives

Senator Debbie Regala

J. Pat Thompson*
PERS Actives

David Westberg
SERS Actives

Senator Shirley Winsley*
Vice Chair

***Executive Committee**

(360) 753-9144
Fax: (360) 586-8135
TDD: 1-800-635-9993

PERS Public Safety Subcommittee - 2003

Representative Gary Alexander (Co-chair)

205 JLOB
PO Box 40600
Olympia, WA 98504-0600
(360) 786-7990

Representative Bill Fromhold (Co-chair)

239 JLOB
PO BOX 40600
Olympia, WA 98504-0600
(360) 786-7924

Corky Mattingly - PERS Employers

Yakima County
128 North Second Street
Yakima, WA 98901
(509) 574-1400

J. Pat Thompson - PERS Actives

Washington State Council of County and City Employees
3305 Oakes Avenue
Everett, WA 98201
(425) 303-8818

Senator Shirley Winsley

205 INB
PO Box 40428
Olympia, WA 98504
(360) 786-7654

Select Committee on Pension Policy

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DRAFT MINUTES October 6, 2003

The PERS Public Safety Subcommittee met in Senate Hearing Room 3, Olympia, Washington, on October 6, 2003.

Committee members attending:

Representative Alexander
Representative Fromhold
Corky Mattingly
J. Pat Thompson
Senator Winsley

Representative Alexander, Co-Chair, called the meeting to order at 10:30 AM.

(1) Introduction of Members

Representative Alexander asked the Committee members to introduce themselves.

(2) PERS Public Safety Benefits

Bob Baker, Senior Research Analyst, reviewed the report entitled, "PERS Public Safety Benefits" and Representative Alexander's proposal.

(3) Public Testimony

The following people testified:

Lynn Maier - Washington Public Employees Association

Wayne Bray - Washington State Patrol/Commercial Vehicle

Division

Tim Thompson - Liquor Enforcement Officer

Mike Sturgeon - Washington State Patrol/State Fire Marshal's

Office

Ted Taketa - Liquor Enforcement Officer

Jim Sawyers - Liquor Control Board

Darin Rollman - Washington State Parks

Tim Mills - Thurston County Jail

Jim Downing - Thurston County Jail

Doug Miller - PUD #2 of Pacific County

Tamara Warnke - IBEW Local #77

Ron Roy - IBEW Local #77

Mike Ryherd - Teamsters

Committee members discussed a number of public safety issues and directed staff to prepare a draft proposal for the next meeting.

The meeting adjourned at 12:25 PM.

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Representative Gary Alexander

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Select Committee on Pension Policy
Public Safety Subcommittee
**Potential PERS
Public Safety Members**
(November 4, 2003)

Issue	Washington State Patrol Commercial Vehicle Officers, the State Fire Marshals office, and Public Utility District Line-workers want to be eligible for proposed PERS Public Safety Benefits.
Staff	Robert Wm. Baker (360) 586-9237
Members Impacted	According to the Department of Personnel, there are about 60 Commercial Vehicle Officers, and less than 20 Fire Marshals. The "Public Safety" report estimates the number of PUD Line-workers at about 400.

Policy Analysis

Commercial Vehicle Officers:

Commercial Vehicle Officers (CVOs) are employed in the Commercial Vehicle Division of the Washington State Patrol. The Commercial Vehicle Division's primary responsibility is to promote the safe travel of commercial vehicles on state highways. This is done through the use of Commercial Vehicle Officers who work at fixed sites, Commercial Vehicle Enforcement Officers (CVEOs) who patrol the highways, and Commercial Vehicle Troopers.

Unlike Troopers and CVEOs, CVOs are not armed and do not initiate traffic stops. They are also limited to enforcing specific laws, as they pertain only to commercial vehicles, by issuing verbal warnings, written warnings, or Notices of Infractions/Citation. Their authority covers violations classified as infractions, misdemeanors, and gross misdemeanors.

(See attachments)

Fire Marshals:

The Office of the State Fire Marshal, Fire Protection Bureau, is involved in fire investigations; fire incident reporting and data collection; fire code review and adoption; construction plan review for fire sprinkler and alarm systems; and fire inspections of high risk occupancies housing elderly and vulnerable populations. In addition, they regulate the fireworks and sprinkler industry through a licensing program.

The Office of the State Fire Marshal operates the State Fire Training Academy, providing training to the state's fire departments and districts, and the Certification Program through a standards and accreditation process. They provide coordination of Washington State fire service resources for mobilization during natural or human-caused disasters. Anti-terrorism and hazardous materials training, fire and life safety prevention education, and public information services are also responsibilities of the Fire Protection Bureau.

(See attachments)

PUD Line-Workers:

PUD line-workers and their supervisors install or repair cables or wires used in electrical power or distribution systems. They may erect poles and light or heavy-duty transmission towers. Depending on their district, they may also string and repair telephone and television cable, including fiber optics and other equipment for transmitting messages or television programming.

According to the Washington State Employment Security Department and the U.S. Department of Labor, Bureau of Labor Statistics, construction and installation occupations may represent anywhere from $\frac{1}{4}$ to $\frac{1}{3}$ of all jobs in firms providing utility services. The occupational profile of specific public utility districts may be different.

(See attachment)

Mr. Robert Baker
Office of the State Actuary
Olympia, WA.

Subject: CVO/CVEO Duties

Dear Mr. Baker,

In response to your request for information on October 7, 2003, I hope the following information is beneficial.

The Commercial Vehicle Division's (CVD) primary responsibility is to promote the safe travel of commercial vehicles on state highway through education and enforcement. This is accomplished by the use of Commercial Vehicle Officers (CVOs), Commercial Vehicle Enforcement Officers (CVEOs) and CVD Troopers conducting driver and vehicle inspections and enforcing size, weight and load laws.

CVD Troopers, CVEOs and CVOs are required to successfully complete specialized training to conduct CVD functions.

CVEOs and CVOs have two primary differences:

1. CVEOs are armed; CVOs are not.
2. CVEOs patrol the highways and initiate traffic stops; CVOs work at fixed sites and do not initiate traffic stops on the highways.

Additionally, CVEOs are relied upon to provide security for CVD staff and facilities.

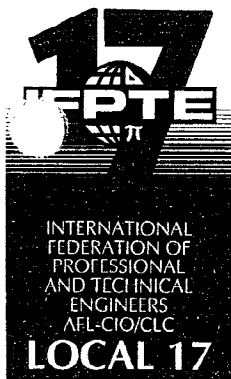
Both classifications have similar authority and are limited to enforcing specific laws, as they pertain only to commercial vehicles by issuing verbal warnings, written warnings, or Notices of Infraction/Citation. Their authority includes enforcement of violations classed as infractions, misdemeanors and gross misdemeanors. Both CVEOs and CVOs initiate and assist in felony cases related to fuel tax evasion. Neither CVEOs nor CVOs are authorized to affect a physical arrest. CVEOs have additional authority to issue warnings to commercial vehicles only for speed, following too closely and left lane violations.

Troopers assigned to CVD have the same authority as any other Trooper.

If I can be of further assistance, please call me at 753-0350.

Sincerely,

Jeffrey M. Otis
Commercial Vehicle Division



October 27, 2003

RECEIVED

OCT 27 2003

Office of
The State Actuary

Subcommittee on PERS Public Safety Benefits
Office of the State Actuary
P.O. Box 40914
Olympia, Washington 98501

Dear Subcommittee on PERS Public Safety Benefits:

The International Federation of Professional and Technical Engineers, Local 17, to be considered by your committee for inclusion in the Public Safety Retirement Plan, is submitting the enclosed Class Specifications for Washington State Patrol classifications of Commercial Vehicle Enforcement Officers 1 & 2 and Commercial Vehicle Officers 1 & 2.

If you need additional information please contact Don Briscoe, Legislative Affairs Director, at (206) 328-7321, Ext.103.

Your consideration in this matter is appreciated.

Sincerely,

Donald L. Briscoe / by Donna Clarke

Donald L. Briscoe

DLB:dc
opeiu8

cc: Joseph McGee, Local 17
Kathy Cunningham, Local 17

WASHINGTON STATE DEPARTMENT OF PERSONNEL

Specification for the Class of

COMMERCIAL VEHICLE OFFICER 1

Definition: In conjunction with a Commercial Vehicle Enforcement Officer, enforces laws and regulations pertaining to weight, size, equipment safety, the transporting of hazardous materials, and licensing permit requirements of commercial vehicles, private carrier busses, and their operators by weighing and/or inspecting vehicles traveling on public highways at fixed weighing facilities; and/or performs vehicle driver inspections, conducts year-round school bus inspections, assist with investigations of major accidents and fatalities involving commercial vehicles, and assists Commercial Vehicle Enforcement Officers with portable scale weighing functions.

Typical Work

Weighs commercial vehicles with stationary scales to assure compliance with state weight laws;

Performs school bus and public carrier bus inspections on a year-round basis;

Inspects equipment on commercial vehicles through comprehensive, critical item safety inspections to assure compliance with laws governing required and proper condition of equipment; assists Commercial Vehicle Enforcement Officers with roadside inspections;

Measures commercial vehicles and their loads to determine compliance with length, width, height, and other configuration requirements;

Inspects commercial vehicles transporting hazardous materials to assure compliance with hazardous materials carrier regulations adopted by the state;

Responds to hazardous materials incidents/accidents to assist at the scene as requested;

Operates radiological monitoring devices on radioactive loads, as required by state law;

Takes commercial vehicle enforcement action in compliance with the laws, regulations, and administrative codes enforced;

Conducts comprehensive equipment inspections of all public pupil transportation vehicles, as required by state law;

Assists the Major Accident Investigation Team (MAIT) in investigations of major accidents and fatalities involving commercial vehicles;

In conjunction with a Commercial Vehicle Enforcement Officer initiates and assists with the Drug Interdiction Assistance Program (DIAP);

In conjunction with Commercial Vehicle Enforcement Officer, initiates and assists with the fuel tax evasion;

Issues temporary vehicle licenses and use fuel permits;

Conducts initial on-the-job training of commercial vehicle staff;

Assembles presentations and testifies in court proceedings, as required;

Provides directions, information, and assistance to the motoring public; renders first aid as necessary;

Performs other work as required.

Knowledge and Abilities

Knowledge of: first aid

Ability to: learn laws and rules relating to weights, loads, and licensing of trucks and heavy equipment; use good judgment; deal tactfully and effectively with truckers, equipment operators, and general public; maintain records; prepare reports; understand and follow written and oral instructions.

Minimum Qualifications

Two years of experience as a dispatcher, communications officer, or vehicle identification number inspector in a law enforcement agency.

OR

One year of experience as a peace officer.

Certification of completion of a vocational training program in heavy equipment maintenance or repair, or one year of college-level course work in police science, business administration, public administration, or equivalent will substitute for the above required experience.

Note: A valid drivers license is required.

New class: 5-10-96 (effective 7-1-96)

WASHINGTON STATE DEPARTMENT OF PERSONNEL

Specification for the Class of

COMMERCIAL VEHICLE OFFICER 2

Definition: Performs as an assistant to a supervisor and assigns and schedules commercial vehicle staff specific work assignments. Conducts inspections on non-registered tow trucks, assists Commercial Vehicle Enforcement Officers in conducting terminal safety audits and/or enforcing laws and regulations pertaining to weight, size, equipment safety, the transporting of hazardous materials, and licensing permit requirements of commercial vehicles, private carrier buses, and their operators by weighing and/or inspecting vehicles traveling on public highways.

Typical Work

Assigns and schedules staff to specific work assignments to assist the supervisor in maintaining a comprehensive commercial vehicle enforcement program;

Conducts inspection of non-registered tow trucks;

Reviews work reports submitted by subordinates and compiles reports on team activities to submit to the supervisor;

In conjunction with an armed employee, assists in investigations with the major Accident Investigation Team (MAIT);

Conducts a comprehensive inspection program of all public pupil transportation vehicles, as required by state law;

In conjunction with a Commercial Vehicle Enforcement Officer, assists with the Drug Interdiction Assistance Program (DIAP);

In conjunction with Commercial Vehicle Enforcement Officer, initiates and assists with the fuel tax evasion;

Ensures compliance with the laws, regulations, and administrative codes enforced;

Performs other work as required

Knowledge and Abilities

Knowledge of: first aid; weigh station procedures; state laws governing motor truck transportation; federal and state laws regarding vehicle titling and registration; legal process and rules of evidence; interview techniques; court preparation and presentation; handling hazardous materials; vehicle equipment and maintenance procedures; basic administrative and office procedures; office machinery; agency policies, procedures, and regulations.

Ability to: apply laws and rules relating to weights, loads and licensing of trucks and heavy equipment; use good judgment; deal tactfully and effectively with truckers, equipment operators and general public; maintain records; prepare reports; understand and follow written and oral instructions; plan work schedules; supervise others; visually inspect vehicles thoroughly and read the VIN plates; bend, stand, squat, kneel and twist; write clearly; work around high noise levels and exhaust fumes; enforce VIN and vehicle licensing rules, regulations, and statutes; conduct interviews and take statements; obtain vehicle information from data communications systems; plan and conduct the operations of an office; provide direction for VIN, clerical, administrative, or office staff; interact effectively with coworkers and the public.

Minimum Qualifications

Two years of experience as a Commercial Vehicle Officer 1 or a Commercial Vehicle Enforcement Officer 1.

OR

Three years of experience enforcing rules and regulations relating to weight, license, equipment and other requirements on commercial vehicles, and/or conducting audits or investigations of transportation related matters.

OR

A Bachelor's degree in business administration, public administration, police science, or related fields.

NOTE: A valid driver's license is required.

New class: 5-10-96 (effective 7-1-96)

Revised definition and minimum qualifications, delete distinguishing characteristics and title change (formerly Commerical Vehicle/Vin Officer 2): 10-10-97

WASHINGTON STATE DEPARTMENT OF PERSONNEL

Specification for Class of

COMMERCIAL VEHICLE ENFORCEMENT OFFICER 1

Definition: As an armed commercial vehicle enforcement officer with authority limited to commercial vehicles, enforces laws and regulations pertaining to weight, size, equipment safety, the transporting of hazardous materials, and licensing permit requirements of commercial vehicles, private carrier buses and their operators by weighing and/or inspecting vehicles traveling on public highways, or performs vehicle driver inspections on commercial motor vehicles, assists with investigations of major accidents and fatalities involving commercial vehicles, initiates fuel tax evasion investigations, initiates and assists with investigations as part of the Drug Interdiction Assistance Program (DIAP), initiates and assists with investigations involving stolen heavy duty equipment, and conducts covert surveillance.

Typical Work

Provides security for commercial vehicle staff and facilities;

Weighs commercial vehicles with portable and stationary scales to assure compliance with State weight laws;

Inspects equipment on commercial vehicles through comprehensive, critical item safety inspections to assure compliance with laws governing required and proper condition of equipment;

Conducts safety inspections at roadside locations;

Measures commercial vehicles and their loads to determine compliance with length, width, height, and other configuration requirements;

Inspects commercial vehicles transporting hazardous materials to assure compliance with hazardous materials carrier regulations adopted by the State of Washington;

Inspects driver's documents, operator's licenses, vehicle licenses and permits as required by State laws and federal regulations;

Takes proper commercial vehicle enforcement action in compliance with the laws, regulations, and administrative codes enforced;

Conducts comprehensive equipment inspections of all public pupil transportation vehicles, as required by state law;

Assists in accident investigations involving commercial vehicles by inspecting safety of equipment;

Assists with Major Accident Investigation Team (MAIT) in investigations of major accidents and fatalities involving commercial vehicles;

Responds to hazardous materials incident/accident to assist at the scene as requested;

Operates radiological monitoring devices on radioactive loads, as required by State law;

Issues temporary vehicle licenses and use fuel permits;

Initiates and assists with fuel tax evasion investigations;

Initiates and assists with investigation as part of the Drug Interdiction Assistance Program (DIAP);

Assists with investigations involving stolen heavy duty equipment;

Conducts covert surveillance of commercial vehicles;

Conducts initial on-the-job training of new employees within commercial vehicle program;

Assembles presentations and testifies in court proceedings, as required;

Provides directions, information, and assistance to motoring public; renders first aid as necessary;

Performs other work as required

Knowledge and Abilities

Knowledge of: first aid

Ability to: learn laws and rules relating to weights, loads, and licensing of trucks and heavy equipment; use good judgment; deal tactfully and effectively with truckers, equipment operators, and general public; maintain records; prepare reports; understand and follow written and oral instructions.

Minimum Qualifications

Two Years of experience as a dispatcher, communications officer, or vehicle identification number inspector in a law enforcement agency.

OR

One year of experience as a peace officer.

Certification of completion of a vocational training program in heavy equipment maintenance or repair, or one year of college-level course work in police science, business administration, public

administration, or equivalent will substitute for the above required experience.

A valid drivers license is required.

Revised June 1, 1968

Revises minimum qualifications

Revised July 14, 1969

Title change (formerly Weighmaster)

Revised October 14, 1969

Title change (formerly Weighmaster I)

Revised May 21, 1973

Revises minimum qualifications

Revised February 28, 1975

Code change from 4178 to 4176: 7-1-76

Revised definition and minimum qualifications, general revision, title change (formerly Weight Control Officer 1): 6-15-84

Revises minimum qualifications: 3-13-87

Revised definition, minimum qualifications, and general revisions: 5-10-96 (effective 7-1-96)

WASHINGTON STATE DEPARTMENT OF PERSONNEL

Specification for Class of

COMMERCIAL VEHICLE ENFORCEMENT OFFICER 2

Definition: Performs as an assistant to a supervisor and assigns and schedules commercial vehicle staff to specific work assignments. As an armed commercial vehicle enforcement officer with authority limited to commercial vehicles, enforces laws and regulations pertaining to weight, size, equipment safety, the transportation of hazardous materials, and licensing permit requirements of commercial vehicles, private carrier buses, and their operators by weighing and/or inspecting vehicles traveling on public highways; or performs vehicle driver inspections on commercial motor vehicles, and conducts terminal safety audits.

Typical Work

Provides security for commercial vehicle staff and facilities;

Assigns and schedules staff to specific work assignments to assist the supervisor in maintaining a comprehensive commercial vehicle enforcement program;

Reviews work reports submitted by subordinates and compiles reports on team activities to submit to supervisor;

Conducts a comprehensive inspection program of all public pupil transportation vehicles, as required by state law;

Coordinates agency districtwide hazardous materials response efforts;

Conducts terminal safety audits;

Conducts specialty training of commercial vehicle enforcement personnel;

Maintains sick and vacation records of subordinates;

Weighs commercial vehicles with portable and stationary scales to assure compliance with state weight laws;

Inspects equipment on commercial vehicles through comprehensive, critical item safety inspections to assure compliance with laws governing required and proper condition of equipment;

Measures commercial vehicles and their loads to determine compliance with length, width, height and other configuration requirements;

Inspects commercial vehicles transporting hazardous materials to assure compliance with

hazardous materials carrier regulations adopted by the State of Washington;

Operates radiological monitoring devices on radioactive loads, as required by state law;

Inspects driver's documents, operator's licenses, vehicle licenses, and permits as required by state laws, federal regulations;

Takes proper commercial vehicle enforcement action in compliance with the laws, regulations, and administrative codes enforced;

Assists the Major Accident Investigation Team (MAIT) in investigations of major accidents and fatalities involving commercial vehicles;

Assists in accident investigations involving commercial vehicles by inspecting safety of equipment;

Initiates and assists with investigation as part of the Drug Interdiction Assistance Program (DIAP);

Assists with investigations involving stolen heavy duty equipment;

Conducts covert surveillance of commercial vehicles;

Issues temporary vehicle licenses and fuel permits;

Initiates and assists with fuel tax evasion investigations;

Assembles presentations and testifies in court proceedings, as required;

Supplies directions, information and assistance to motoring public; renders first aid, as necessary;

Performs other duties as required

Knowledge and Abilities

Knowledge of: first aid; weigh station procedures; state laws governing motor truck transportation; federal and state laws regarding vehicle titling and registration; legal process and rules of evidence; interview techniques; court preparation and presentation; handling hazardous materials; vehicle equipment and maintenance procedures; basic administrative and office procedures; office machinery; agency policies, procedures and regulations. .

Ability to: apply laws and rules relating to weights, loads and licensing of trucks and heavy equipment; use good judgment; deal tactfully and effectively with truckers, equipment operators and general public; maintain records; prepare reports; understand and follow written and oral instructions; plan work schedules; supervise others.

Minimum Qualifications

Two years of experience as a Commercial Vehicle Enforcement Officer 1

OR

Three years of experience enforcing rules and regulations relating to weight, license, equipment and other requirements on commercial vehicles, and/or conducting audits or investigations of transportation related matters.

OR

A Bachelor's degree in business administration, public administration, police science, or related field.

OR

Three years of experience as a peace officer.

A valid drivers license is required.

New class: 7-14-69

Title change (formerly Weighmaster II): 10-14-69

Revised minimum qualifications: 8-10-70

Code change (formerly 4177): 2-28-75

Revised definition, minimum qualifications, general revision, delete distinguishing characteristics, and title change (formerly Weight Control Officer 2): 6-15-84

Revised definition, minimum qualifications, add distinguishing characteristics, general revision and title change (formerly Commercial Vehicle Enforcement Officer 2): 7-14-95

Revised definition, minimum qualifications, delete distinguishing characteristics, general revision and title change (formerly Commercial Vehicle Enforcement/Vehicle Identification Number Inspector 2): 5-10-96 (effective 7-1-96)

WASHINGTON STATE DEPARTMENT OF PERSONNEL

Specification for Class of

DEPUTY STATE FIRE MARSHAL
41893

Definition: Within the Washington State Patrol Fire Protection Bureau, serves as technical expert, as designated in writing by the Assistant State Fire Marshal, in the development and implementation of statewide fire programs addressing fire training, life safety inspections, and fire investigation. Works in cooperation with state, federal and local officials in public education, standards and accreditation and emergency mobilization of statewide structural fire resources. Supports and strengthens grass roots efforts to prevent fire and emergency incidents and control risk to life, property, and community vitality that may result from destructive fire and emergency incidents.

Typical Work

Performs fire and life safety inspections and survey of residential and health care facilities and/or transient accommodations, day care and group home facilities licensed by the state;

Provides technical consultation and reviews plans in conjunction with division plans reviewer for fire and life safety requirements and makes site inspections to verify compliance for new construction, additions or remodeling of licensed facilities;

Reviews plans in conjunction with division plans reviewer for the installation or alteration of fire protection systems in licensed facilities and makes site inspections to verify compliance;

Provides technical assistance to facilities and local jurisdictions; coordinates compliance of state and federal regulations and requirements;

Assists in the review of additions or revisions to and the development of fire and life safety requirements;

Investigates fires of unknown or suspicious origin, relative to fire plan and systems operations or to determine origin and cause, coordinating activities with local fire officials;

Performs criminal investigations of fires or explosions involving arson or related crimes, coordinating activities with local, state, and federal law enforcement agencies and insurance industry;

Provides case documentation and assists prosecuting attorneys in the preparation of fire related crimes in either state or federal courts;

Inspects fireworks stands and professional fireworks displays for safety and conformance with law;

Provides lead responsibility in the training and field activities of an Assistant Deputy State Fire Marshal;

Develops and presents fire safety programs to interested groups;

Advises the public on fire safety and prevention;

Attends training classes and seminars as required;

Performs other work as required.

Knowledge and Abilities

Knowledge of: state-adopted fire and building codes, nationally recognized fire protection and fire prevention standards, standard building construction methods and materials; fire investigation procedures and techniques, criminal code, rules of evidence and criminal justice procedure; proper collection of evidence and photography; principles of management and human relations.

Ability to: apply state-adopted fire and building codes to ensure adequate levels of fire and life safety; conduct fire investigations; work effectively with public, industry representatives and government officials in performing duties; communicate clearly.

Minimum Qualifications

Four years of experience as an Assistant Deputy State Fire Marshal.

OR

Four years of paid or volunteer experience as a fire or police officer, codes enforcement officer, insurance industry inspector or investigator, or emergency management coordinator.

College-level training in fire protection, police science, law enforcement or allied field will substitute, year for year, for experience.

Note: A Uniform Fire Code and Life Safety Code Certification must be obtained within the first six months of employment. A Fire Instructor 1, Fire Investigator 1, and Fire Safety Evaluation System Certification must be obtained within the first year of employment.

New class: 10-1-98

WASHINGTON STATE DEPARTMENT OF PERSONNEL

Specification for Class of

ASSISTANT DEPUTY STATE FIRE MARSHAL (41890)

Definition: Under an assigned Deputy State Fire Marshal, receives specialized training and assists a Deputy State Fire Marshal in performing fire and life safety inspections and conducting fire investigations.

Typical Work

Participates in fire and life safety inspections and survey of health care facilities and/or transient accommodations, day care and juvenile group facilities;

Participates in fire investigations of unknown or suspicious origin, develops and presents fire safety programs to interested groups;

Attends training classes and seminars as required;

Maintains office files covering field inspections, reports, memos;

Advises the public of fire safety and prevention measures;

Assists in the enforcement of State fireworks regulations;

Assists in the review of the installation or alteration of fire protection systems;

Performs other work as required.

Knowledge and Abilities:

Knowledge of: fire and building codes; fire prevention and/or police investigative procedures and techniques. Must possess clear writing and communication skills.

Ability to: demonstrate aptitude and ability to learn and apply state and Federal fire building and life safety codes; understanding of basic fire investigation procedures and their applications; demonstrative ability to work effectively with public, industry representatives and government officials in performing duties.

Minimum Qualifications

Two years of paid or volunteer experience as a firefighter, police officer, codes enforcement officer, insurance industry inspector or investigator.

College-level training in fire protection, police science, law enforcement or allied field will substitute, year for year, for experience.

New Class: 8-12-88

Attachment

Occupational Profile of Utility Services: 2001

Select Industries in Washington and the US

Source: Employment Security Department and Bureau of Labor Statistics

Major Occupational Grouping	WA 49	US 491	US 493
Management	10.5%	6.6%	6.2%
Business and Financial Operations	5.6%	7.4%	8.1%
Computer and Mathematical	1.9%	3.4%	3.3%
Architecture and Engineering	10.0%	9.7%	9.9%
Life, Physical, and Social Science	7.2%	2.1%	1.2%
Legal Occupations	0.2%	0.2%	0.3%
Education, Training, and Library	0.0%	0.1%	NA
Arts, Design, Entertainment, Sports, and Media	0.6%	0.7%	0.4%
Healthcare Practitioners and Technical	0.6%	0.2%	0.1%
Protective Service	1.5%	0.6%	0.4%
Food Preparation and Serving Related	0.0%	0.0%	NA
Building and Grounds Cleaning and Maintenance	1.1%	0.8%	0.6%
Sales and Related	1.2%	1.6%	1.1%
Office and Administrative Support	18.4%	21.0%	23.9%
Farming, Fishing, and Forestry	2.2%	0.0%	NA
Construction and Extraction	13.2%	4.6%	6.1%
Installation, Maintenance, and Repair	11.1%	26.9%	26.8%
Production	5.5%	12.1%	9.2%
Transportation and Material Moving	9.2%	1.9%	1.9%
Total Construction and Installation Occupations	24.3%	31.5%	32.8%

SIC 49: Utility Services

SIC 491: Electric Services

SIC 493: Combination Electric and Gas, and Other Utility Services

Select Committee on Pension Policy

Public Safety Subcommittee

Other States

(November 4, 2003)

Issue	How other states fund public safety plans.
Staff	Robert Wm. Baker (360) 586-9237
Current Situation	Currently the LEOFF 2 plan is funded through contributions from employees, employers, and the State of Washington. The distribution of total contributions is 50% from employees, 30% from employers, and 20% from the State.

Policy Analysis

Over 270 retirement plans responded to the Public Pension Coordinating Council Survey for 2001. Of these, 20 were public safety plans whose contributions included sources other than the employee and employer.

The plan with the largest dollar contributions from a source other than the employee or employer was the Oklahoma Police Pension and Retirement Plan; over \$17 million in “other” contributions were made to this plan, some 35% of total contributions to the plan. The source of these contributions was state insurance premium taxes.

In addition to Washington State’s LEOFF plan 2, the states of New York and Montana provide general fund appropriations for their municipal police and fire plans. The State of New York contributes 12% of all contributions to the New York State & Local Police and Fire Retirement System. The State of Montana funds upwards of 55% of all contributions to the Montana Municipal Police Officers Retirement System and 57% of all contributions to the Montana Fire Fighters Unified Retirement System.

At least one other state uses methods other than direct state appropriations or dedicated taxes to fund a public safety retirement plan. The West Virginia Deputy Sheriff’s Retirement System receives contributions from fees paid for accident reports (needed for insurance claims etc.)

See attached table.

Attachment

Source of Contributions to Select Public Safety Retirement Plans

Source: Pulic Pension Coordinating Council survey (2000 and 2001 data)

PLAN NAME	Contributions (thousands)				Other % of Total	
	Employer	Member	Other	Total		
OKLAHOMA POLICE PENSION AND RETIREMENT PLAN	\$20,543.0	\$11,883.0	\$17,342.0	\$49,768.0	35%	¹
WASHINGTON LAW ENFORCEMENT AND FIRE FIGHTERS' PLAN II	\$26,214.0	\$43,852.0	\$17,093.0	\$87,159.0	20%	²
NEW YORK STATE & LOCAL POLICE AND FIRE RETIREMENT SYSTEM	\$64,168.0	\$720.0	\$8,575.0	\$73,463.0	12%	²
UTAH FIREFIGHTER'S RETIREMENT SYSTEM	\$140.0	\$9,617.0	\$6,615.0	\$16,372.0	40%	¹
MONTANA MUNICIPAL POLICE OFFICERS RETIREMENT SYSTEM	\$2,935.0	\$1,937.0	\$5,910.0	\$10,782.0	55%	²
MONTANA FIREFIGHTERS UNIFIED RETIREMENT SYSTEM	\$2,325.0	\$1,697.0	\$5,278.0	\$9,300.0	57%	²
ARKANSAS LOCAL POLICE & FIRE RETIREMENT SYSTEM	\$22,321.0	\$6,408.0	\$3,928.0	\$32,657.0	12%	¹
MUNICIPAL FIRE & POLICE RETIREMENT SYSTEM OF IOWA	\$26,171.0	\$14,393.0	\$2,943.0	\$43,507.0	7%	
PERS OF IDAHO - FIREFIGHTERS RETIREMENT FUND (CLOSED PLAN)	\$5,930.0	\$3,530.0	\$2,744.0	\$12,204.0	22%	⁴
MONTANA VOLUNTEER FIREFIGHTERS COMPENSATION ACT	\$0.0	\$0.0	\$961.0	\$961.0	100%	
WYOMING VOLUNTEER FIREMEN'S PLAN	\$0.0	\$325.0	\$943.0	\$1,268.0	74%	
MONTANA HIGHWAY PATROL OFFICERS RETIREMENT SYSTEM	\$1,956.0	\$668.0	\$882.0	\$3,506.0	25%	
PERS OF NEVADA POLICE/FIRE EMPLOYEES' PLAN	\$127,629.0	\$8,062.0	\$653.0	\$136,344.0	0%	
WEST VIRGINIA DEPUTY SHERIFF'S RETIREMENT SYSTEM	\$2,009.0	\$1,943.0	\$537.0	\$4,489.0	12%	³
WEST VIRGINIA PUBLIC SAFETY DEATH, DISABILITY AND RETIREMENT PLAN	\$16,821.0	\$1,490.0	\$498.0	\$18,809.0	3%	
NEBRASKA PERS STATE PATROL RETIREMENT PLAN	\$1,855.0	\$1,855.0	\$348.0	\$4,058.0	9%	
WYOMING WARDEN AND PATROL RETIREMENT PLAN	\$1,216.0	\$1,183.0	\$173.0	\$2,572.0	7%	
MONTANA SHERIFFS RETIREMENT SYSTEM	\$2,196.0	\$2,152.0	\$17.0	\$4,365.0	0%	
MONTANA GAME WARDENS AND PEACE OFFICERS RETIREMENT SYSTEM	\$1,100.0	\$1,073.0	\$6.0	\$2,179.0	0%	
STATE POLICE RETIREMENT SYSTEM OF NEW JERSEY	\$318.3	\$12,563.8	\$0.1	\$12,882.2	0%	

Sources of other contributions

¹ Insurance premium taxes

² General fund state

³ Fees from accident reports etc.

⁴ Excess merger costs.

Select Committee on Pension Policy

Public Safety Subcommittee

Proposals/Costs

(November 5, 2003)

Definition of Public Safety Related Jobs

Persons employed full time at any state agency, political subdivision, or unit of local government in the state of Washington directly responsible for protecting the public including, but not limited to the following:

- Corrections officers (state and county)
- Park rangers
- Liquor control enforcement officers
- Gambling commission enforcement officers

Potential Criteria for Inclusion in Public Safety Category

Inclusion in the public safety retirement plan of PERS 2/3 must include all of the following:

- the responsibility to provide public protection of lives and property as a general duty of the job;
- a high degree of physical risk to one's own personal safety; plus

Law Enforcement Responsibilities:

- authority and power to arrest, conduct criminal investigations, and enforce the criminal laws of the state of Washington;
- passage of a civil service examination or equivalent;
- completion of the Washington criminal justice training commission basic training course or equivalent; and
- the authority to carry a firearm as part of the job

Proposed Benefit Enhancements

(1) With Law Enforcement Responsibilities

PERS 2/3 members with "law enforcement type responsibilities" who satisfy the eligibility criteria for inclusion in a PERS 2/3 public safety plan would receive the following:

- Unreduced retirement allowance at age 60 with 5 years of service
- 3% early retirement reduction factor (ERF) from age 60 if age 53 with at least 20 years of service
- Current disability benefit with an actuarial equivalent ERF from age 60

(2) Without Law Enforcement Responsibilities

PERS 2/3 members without law enforcement type responsibilities, but who otherwise provide for the protection of lives and property as a general duty of their job (at a high degree of physical risk to their own personal safety) would receive the following:

- Optional early retirement buy-down program

Under this program, employee and employer contributions to a qualified defined contribution plan (i.e, 401(k), 401(a), 457, etc.) could be rolled into the PERS 2/3 defined benefit trust fund to purchase a reduced early retirement reduction at the time of retirement. The amount of contributions needed at retirement would vary depending on the member's age of early retirement and the magnitude of the early retirement buy-down.

Significant Issues to be Resolved

- Eligibility criteria for public safety benefits (criteria based or statutory list)
- Past service credit options
- Plan model (part of PERS 2/3 or separate plan)
- Funding policy (type and level of cost sharing)
- Administrative impacts
- Effective date

Cost Estimates

Cost estimates on four distinct options are provided on the following pages. The options provided vary depending on the determination of two key parameters: (1) past service credit options and (2) plan model/funding options:

Past Service Credit Options:

- Prospective service credit only (no past PERS service credit) - Options 1

- and 3
- Include all past PERS service credit in public safety benefit - Options 2 and 4

Plan Model/Funding Options:

- Separate benefit category within PERS 2/3 (cost split equally among plan 2/3 employers and plan 2 employees) - Options 1 and 3
- Separate PERS Public Safety Plan (cost split equally among public safety employers and employees) - Options 2 and 4

A range of per person costs, and costs in total, are provided based on a very limited amount of public safety member data.

Option 1 - Separate benefit category within PERS with no past service credit

Job Class	Estimated Count	Actuarial Cost Per Person	Actuarial Cost Per Job Class	Increase in Employer Rate per Job Class
County Corrections	2,500	\$6,900 - \$9,600	\$17.25 - \$24.00m	.02%
Liquor Control Enforcement	70	\$5,700 - \$10,800	\$0.40 - \$0.76m	<.005%
Gambling Commission Enforcement	78	\$7,100 - \$14,000	\$0.55 - \$1.09m	<.005%
State Park Ranger	166	\$5,600 - \$9,200	\$0.93 - \$1.53m	<.005%
State Corrections	3,002	\$6,800 - \$9,500	\$20.41 - \$28.52m	.02%
Total	5,816	\$6,800 - \$9,600	\$39.54 - \$55.90m	.04% - .05%

Increase in Contribution Rates (total group - all employees/employers)

Employee = .04% - .05%

Employer = .04% - .05%

Estimated Costs (total group - all employers):

(In Millions)

2005-2007

GF-S = \$1.2 - \$1.5

Total = \$6.7 - \$7.6

25-Year Cost

GF-S = \$33.4 - \$38.6

Total = \$174.7 - \$199.4

Option 2 - Separate benefit category within PERS with past service credit

Job Class	Estimated Count	Actuarial Cost Per Person	Actuarial Cost Per Job Class	Increase in Employer Rate per Job Class
County Corrections	2,500	\$14,000 - \$21,100	\$35.00 - \$52.75m	.04% - .05%
Liquor Control Enforcement	70	\$15,600 - \$26,600	\$1.09 - \$1.86m	<.005%
Gambling Commission Enforcement	78	\$14,400 - \$34,600	\$1.12 - \$2.70m	<.005%
State Park Ranger	166	\$12,900 - \$24,100	\$2.14 - \$4.00m	<.005%
State Corrections	3,002	\$13,800 - \$20,900	\$41.43 - \$62.74m	.04% - .05%
Total	5,816	\$13,900 - \$21,300	\$80.78 - \$124.05m	.08% - .11%

Increase in Contribution Rates (total group - all employees/employers)

Employee = .08% - .11%

Employer = .08% - .11%

Estimated Costs (total group - all employers):

(In Millions)

2005-2007

GF-S = \$2.6 - \$3.3

Total = \$13.5 - \$16.8

25-Year Cost

GF-S = \$68.1 - \$85.5

Total = \$354.7 - \$439.4

Option 3 - Separate public safety plan with no past service credit

Job Class	Estimated Count	Actuarial Cost Per Person	Actuarial Cost Per Job Class	Increase in Employer Rate per Job Class
County Corrections	2,500	\$6,900 - \$9,600	\$17.25 - \$24.00m	.99% - 1.13%
Liquor Control Enforcement	70	\$5,700 - \$10,800	\$0.40 - \$0.76m	.88% - 1.36%
Gambling Commission Enforcement	78	\$7,100 - \$14,000	\$0.55 - \$1.09m	.85% - 1.36%
State Park Ranger	166	\$5,600 - \$9,200	\$0.93 - \$1.53m	.78% - 1.05%
State Corrections	3,002	\$6,800 - \$9,500	\$20.41 - \$28.52m	.99% - 1.13%
Total	5,816	\$6,800 - \$9,600	\$39.54 - \$55.90m	.99% - 1.13%

Increase in Contribution Rates (public safety employees/employers)

Employee = .99% - 1.13%

Employer = .99% - 1.13%

Estimated Costs (total group - public safety employers):

(In Millions)

2005-2007

GF-S = Unknown*

Total = \$6.7 - \$7.6

25-Year Cost

GF-S = Unknown*

Total = \$174.7 - \$199.4

* GF-S percentages for these public safety employers are unknown.

Option 4 - Separate public safety plan with past service credit

Job Class	Estimated Count	Actuarial Cost Per Person	Actuarial Cost Per Job Class	Increase in Employer Rate per Job Class
County Corrections	2,500	\$14,000 - \$21,100	\$35.00 - \$52.75m	2.01% - 2.49%
Liquor Control Enforcement	70	\$15,600 - \$26,600	\$1.09 - \$1.86m	2.41% - 3.36%
Gambling Commission Enforcement	78	\$14,400 - \$34,600	\$1.12 - \$2.70m	1.71% - 3.36%
State Park Ranger	166	\$12,900 - \$24,100	\$2.14 - \$4.00m	1.80% - 2.74%
State Corrections	3,002	\$13,800 - \$20,900	\$41.43 - \$62.74m	2.01% - 2.49%
Total	5,816	\$13,900 - \$21,300	\$80.78 - \$124.05m	2.01% - 2.49%

Increase in Contribution Rates (public safety employees/employers)

Employee = 2.01% - 2.49%

Employer = 2.01% - 2.49%

Estimated Costs (total group - public safety employers):

(In Millions)

2005-2007

GF-S = Unknown*

Total = \$13.5 - \$16.8

25-Year Cost

GF-S = Unknown*

Total = \$354.7 - \$439.4

*GF-S percentages for these public safety employers are unknown.

Methods

As noted above, the eligibility criteria for public safety retirement benefits have not yet been determined. Additionally, we have incomplete and insufficient data to provide specific cost estimates at this time. As an alternative, we have provided a range of per person cost estimates that have been applied to estimated head counts for job classes that have sought inclusion in a public safety benefit category.

Assumptions

Separate retirement rates, by age and gender, were developed to estimate the cost of the enhanced early retirement benefits under this proposal.

All remaining assumptions are unchanged from our most recent actuarial valuation report.

Actuarial Analysis

The actuarial cost per person for the proposed benefit enhancements, for prior and future service, was estimated as the increase in the present value of fully projected benefits for each job class we could identify in our valuation data.

The actuarial cost per person for the proposed benefit enhancements, for future service only, was estimated using the change in the entry age normal cost. This approach isolates the cost of enhanced early retirement benefits for future service only but assumes that past service will be available for retirement eligibility purposes. As a result, a single retirement rate table was used to price all options (both total service and future service only options).

We will not be able to provide an accurate and complete fiscal note on the final proposal until member identification data is provided for each eligible group.

Glossary of Actuarial Terms

Actuarial Present Value: The value of an amount or series of amounts payable or receivable at various times, determined as of a given date by application of a particular set of actuarial assumptions (i.e. interest rate, rate of salary increases, mortality, etc.)

Projected Benefits: Pension benefit amounts which are expected to be paid in the future taking into account such items as the effect of advancement in age as well as past and anticipated future compensation and service credits.

Normal Cost: Computed differently under different actuarial cost methods, the normal cost generally represents the portion of the cost of projected benefits allocated to the current plan year. The employer normal cost is the total normal cost of the plan reduced by employee contributions.

Entry Age Normal Cost: Normal cost calculated under the Entry Age Normal cost method. Under this method, the normal cost is determined by the contribution rate which, if collected from the average new member's entry date to retirement, would fully prefund the member's projected benefit (assuming all actuarial assumption are exactly realized in the future).

State of
Washington
House of
Representatives



October 31, 2003

Bill Vogler, Director
Washington Association of Counties
206 10th Avenue SE
Olympia, Washington 98501

Dear Bill:

RE: REQUEST FOR PUBLIC SAFETY DATA

The Select Committee on Pension Policy has appointed a special subcommittee to study PERS public safety benefits. We have been appointed co-chairs of the subcommittee.

In order to accurately reflect the cost of any public safety proposal, the Office of the State Actuary (OSA) requires member identification data for all county corrections officers that may be impacted by a public safety proposal. OSA previously requested this information directly from the county correctional facilities. As of the date of this letter, OSA has received data from King County only.

We respectfully request that you contact the remaining county and municipal corrections facilities and facilitate the data collection for OSA. Please contact Bob Baker, Senior Research Analyst with OSA if you have any specific questions regarding the data request. We appreciate your prompt response and assistance in this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Gary Alexander".

Gary Alexander
State Representative

A handwritten signature in black ink, appearing to read "Bill Fromhold".

Bill Fromhold
State Representative